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... on the molecular approach to rubber and thermoplastic ... interests include design with explicit finite element simulation. ... $A = dx/dX$ Stretch ratio, or stretch ...

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... We consider a continuous deformable rubber like solid occupying a region B ... ∂B where the principal stretches $k_i > 0$; $i = 1, 2, 3$; g_i are the eigenvalues of U ...

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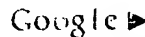
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